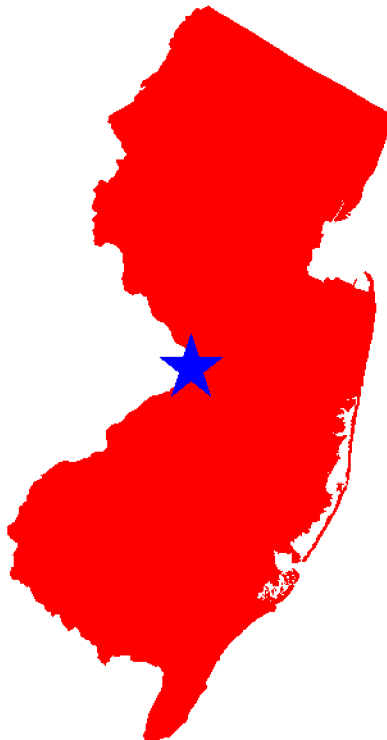


Traffic Safety Facts, New Jersey , 2002



**Traffic Safety Facts, New Jersey , 2002**

Fatality Rates: New Jersey , U.S. and Best State, 2002

2002	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
New Jersey	771	1.10	8.99
US	43,005	1.51	14.9
Best State*		0.86	7.16

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
1998 - 2002

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1998	741	64,510	267	36	207	28	323	63
1999	726	65,541	283	39	240	33	316	63
2000	731	67,446	322	44	271	37	283	57
2001	745	68,725	285	38	235	32	293	59
2002	771	69,942	281	36	240	31	281	56

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1998	37	87	88	8,095,542	509,568
1999	42	71	63	8,143,412	515,011
2000	56	57	87	8,433,704	516,436
2001	73	78	98	8,504,864	532,442
2002	50	65	84	8,576,089	550,648

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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Traffic Safety Facts, New Jersey , 2002

Trend of Fatalities, 1998 - 2002

		1998	1999	2000	2001	2002
Fatality Counts	Total Fatalities	741	726	731	745	771
	Alcohol-Related	267	283	322	285	281
	Single Vehicle	410	402	378	396	447
	Non-Junction	457	453	469	421	458
	Intersection	212	215	183	215	207
	Intersection-Related	31	27	32	49	53
	Speeding Involved	87	71	57	78	65
	Pedestrians	154	154	145	132	177
	Pedalcyclists	18	23	13	25	16
	Large Truck Involved	72	60	94	77	72
	Roadway Departure	358	344	353	344	345
	Passenger Car Occupants	400	396	380	389	387
	Light Truck/Van Occupants	111	101	119	110	119
	Other/Unknown Occpants (not including Motorcycles)	17	9	14	16	20
	Total Occupants (not including Motorcycles)	528	506	513	515	526
	Motorcycle Riders	37	42	56	73	50

**Traffic Safety Facts, New Jersey , 2002****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
New Jersey	\$9.336 Billion	\$1.529 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2002	FY 2003
Child Passenger Safety Grants 2003b		\$177,281
Section 154 Open Container		\$0
Section 154 Open Container Transfer	\$0	
Section 157 Safety Belt Use Incentive		\$983,400
Section 157 Safety Belt Use Innovative		\$1,136,360
Section 157 Seat Belt Use Incentive	\$4,237,200	
Section 157 Seat Belt Use Innovative	\$940,519	
Section 163 .08 BAC	\$0	\$0
Section 164 Repeat Offender Transfer	\$0	\$0
Section 2003b Child OP Ed	\$178,919	
Section 402 Formula	\$3,582,701	\$3,656,396
Section 405 Occupant Protection	\$512,985	\$865,805
Section 410 Impaired Driving	\$0	\$0
Section 411 Data	\$0	
Total	\$9,452,324	\$6,819,242

Fatalities in Alcohol Related Crashes, 2002

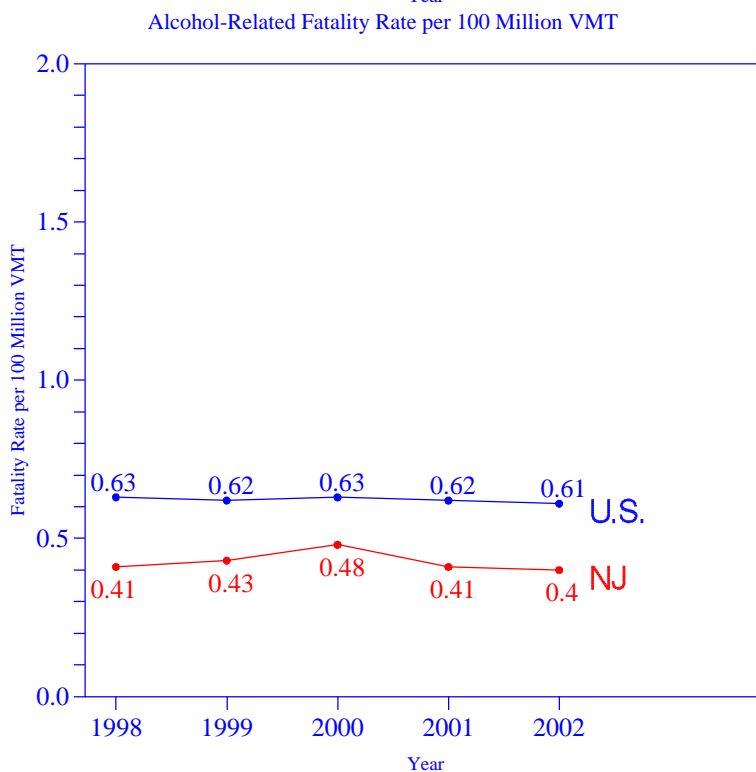
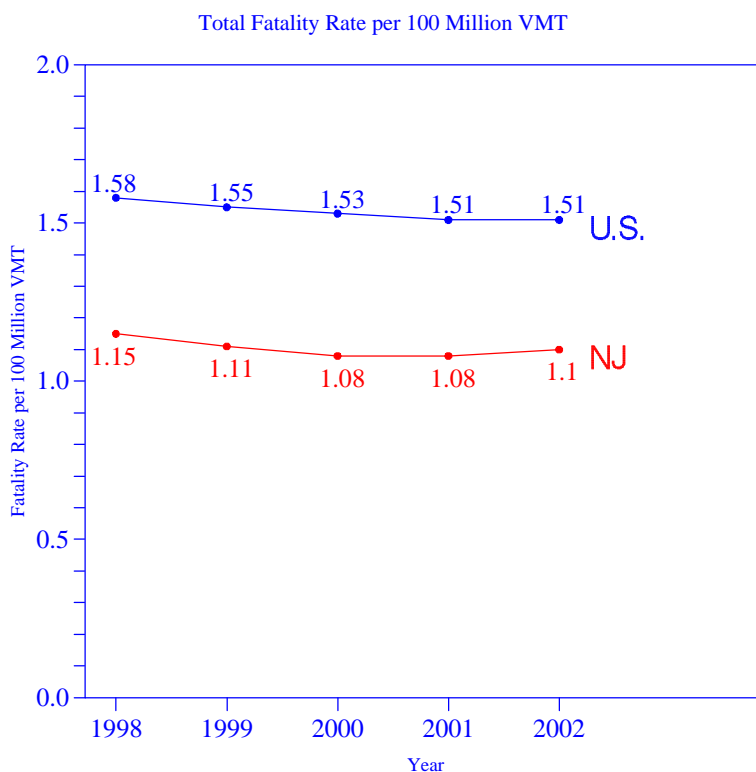
2002	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
New Jersey	281	36%	0.40	240	31%
US	17,524	41%	0.61	15,093	35%
Best State*		22%	0.29		20%

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, New Jersey, 2002

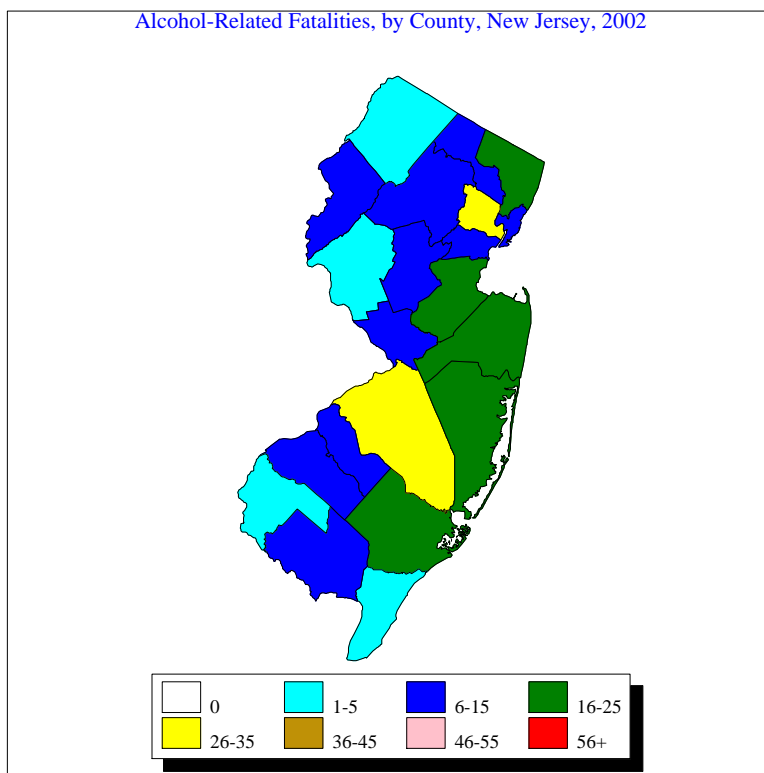
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



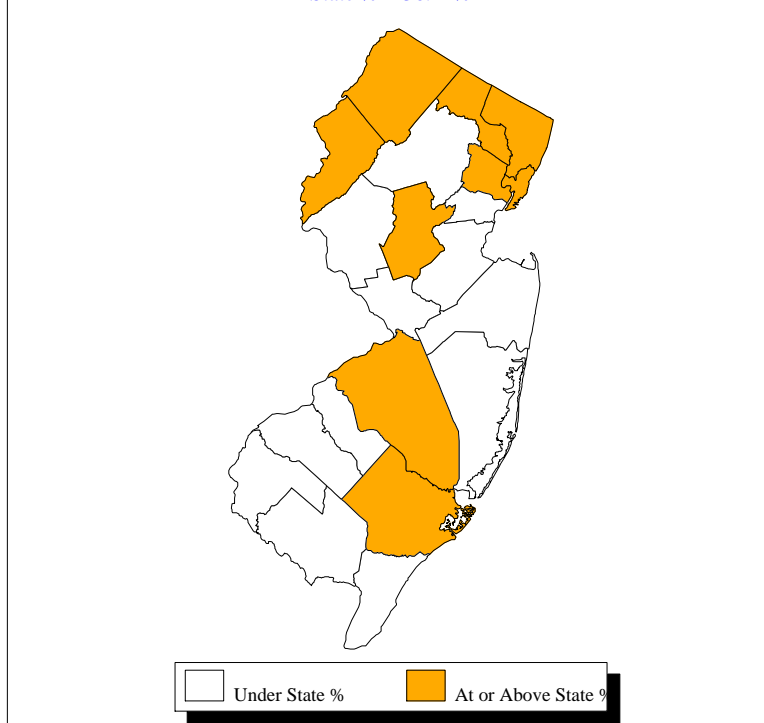


Traffic Safety Facts, New Jersey , 2002

State-County Maps of Alcohol-Related Fatalities



Alcohol-Related Fatalities as a Percent of all Fatalities, by County, New Jersey, 2002
State % = 36.42%



**Traffic Safety Facts, New Jersey , 2002****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Burlington	68	15.54
2	Essex County	64	8.04
3	Middlesex	59	7.66
4	Bergen	55	6.15
5	Atlantic	54	20.83
6	Monmouth	52	8.28
7	Ocean County	51	9.49
8	Union County	49	9.25
9	Camden	44	8.60
10	Gloucester	37	14.07

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.3

Rank	County	Fatalities	Rate per 100,000 Population
1	Salem County	15	23.17
2	Atlantic County	54	20.83
3	Burlington	68	15.54
4	Warren County	16	14.89
5	Cumberland	22	14.86
6	Cape May	15	14.74
7	Hunterdon	18	14.20
8	Gloucester	37	14.07
9	Mercer County	36	10.07
10	Ocean County	51	9.49

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Burlington	27	6.17
2	Essex County	26	3.26
3	Bergen	25	2.79
4	Atlantic	21	8.10
5	Middlesex	19	2.47
6	Monmouth	18	2.87
7	Ocean County	16	2.98
8	Passaic	15	3.02
9	Camden	14	2.74
10	Union County	14	2.64

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.97

Rank	County	Fatalities	Rate per 100,000 Population
1	Atlantic County	21	8.10
2	Warren County	7	6.51
3	Salem County	4	6.18
4	Burlington	27	6.17
5	Gloucester	13	4.94
6	Cape May	5	4.91
7	Cumberland	7	4.73
8	Hunterdon	5	3.95
9	Somerset	12	3.90
10	Sussex County	5	3.36



Traffic Safety Facts, New Jersey , 2002

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Burlington	8	1.83
2	Monmouth	6	0.96
3	Passaic	6	1.21
4	Bergen	5	0.56
5	Camden	4	0.78
6	Essex County	4	0.50
7	Middlesex	3	0.39
8	Ocean County	3	0.56
9	Union County	3	0.57
10	Mercer	2	0.56

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.32

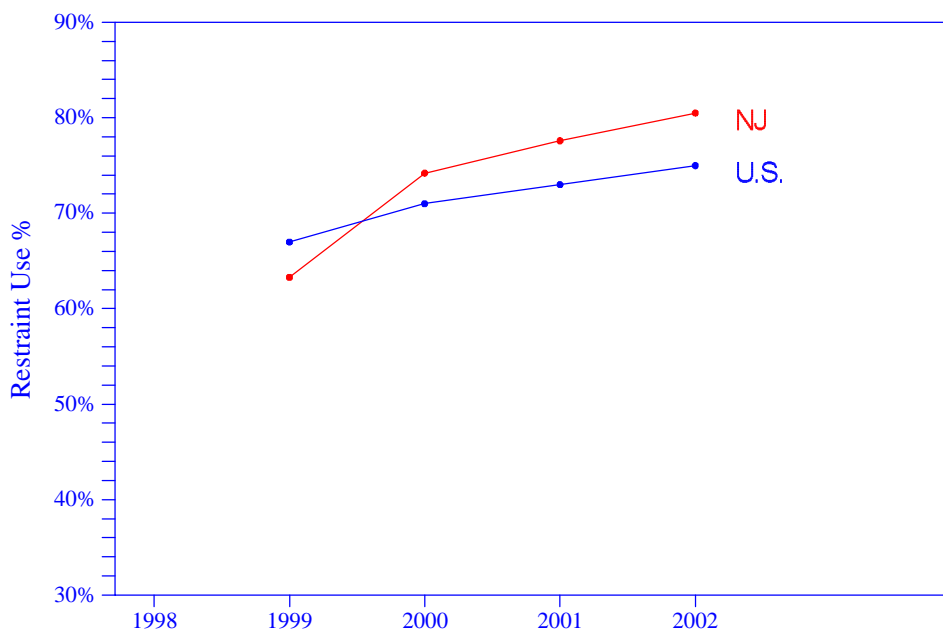
Rank	County	Fatalities	Rate per 100,000 Population
1	Burlington	8	1.83
2	Salem County	1	1.54
3	Passaic	6	1.21
4	Monmouth	6	0.96
5	Hunterdon	1	0.79
6	Camden	4	0.78
7	Union County	3	0.57
8	Bergen	5	0.56
9	Mercer	2	0.56
10	Ocean County	3	0.56



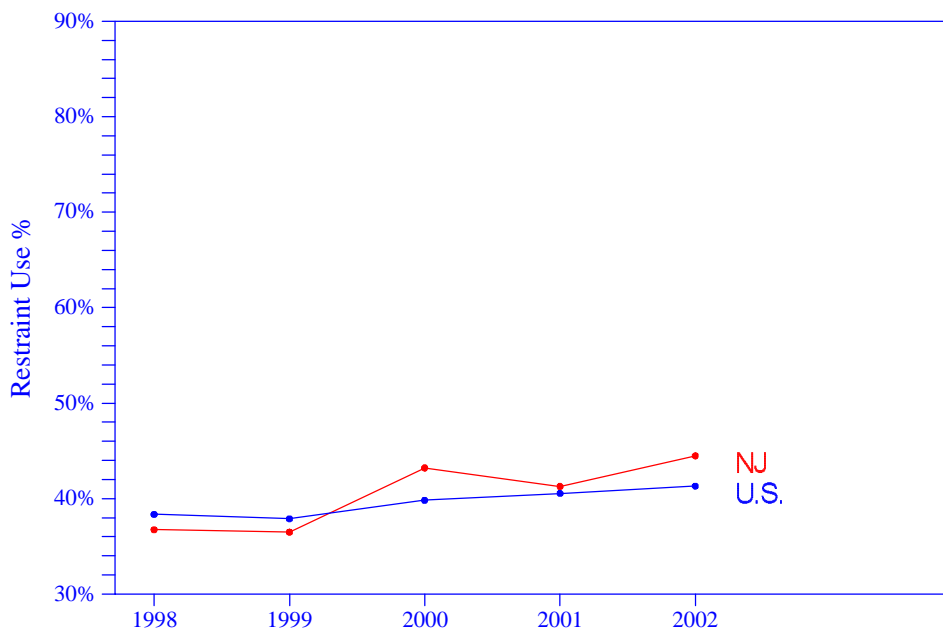
Traffic Safety Facts, New Jersey , 2002

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: New Jersey and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: New Jersey and U.S.



**Traffic Safety Facts, New Jersey , 2002**

Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: New Jersey , U.S. and Best State, 2002

	2002	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
New Jersey	81%	44%
USA	75%	41%
Best State	93%	59%

*NCSA National Occupant Protection Use Survey (NOPUS), New Jersey (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
New Jersey	498	205	260	33	223	90

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
New Jersey	5	5	0	0	7	0

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
New Jersey	50	42	7	1	25	3

**Traffic Safety Facts, New Jersey , 2002****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2002**

2002	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
New Jersey	65	8%
US	13,799	32%
Best State*		8%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in New Jersey	Percent of Total Fatalities in New Jersey	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	207	27%	7,910	18%
Pedestrian Fatalities	177	23%	4,851	11%
Pedalcyclists	16	2%	665	2%
Fatalities in Crashes Involving Large Trucks	72	9%	4,939	11%
*Roadway Departure Fatalities	345	45%	25,415	59%
Passenger Cars	387	50%	20,569	48%
Light Trucks and Vans	119	15%	12,274	29%
**Other/Unknown	20	3%	1,262	3%
Total Occupants	526	68%	34,105	79%
Motorcycle Riders	50	6%	3,270	8%
***Total Nonmotorists	195	25%	5,630	13%
Total Fatalities	771		43,005	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



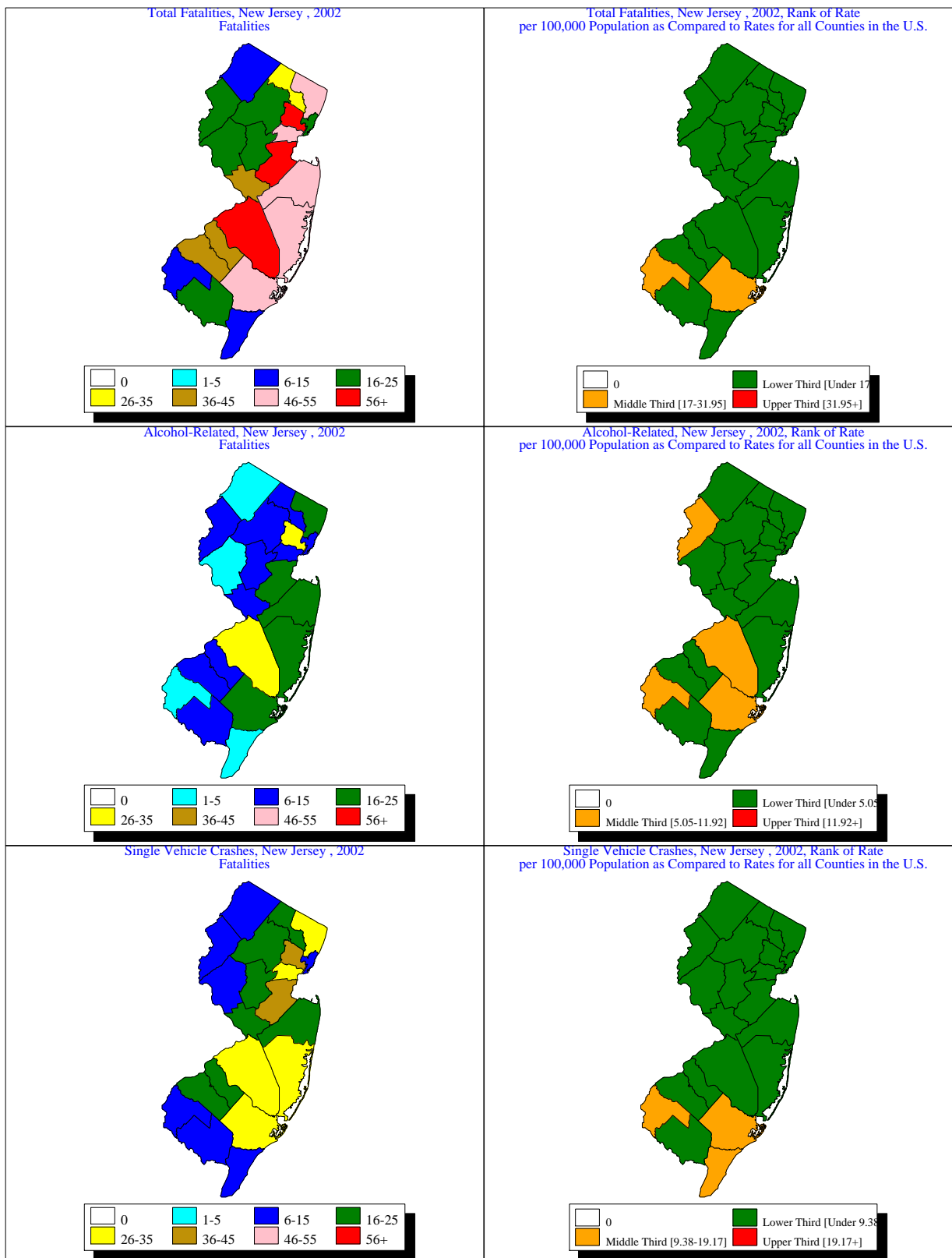
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Assorted State-County Maps





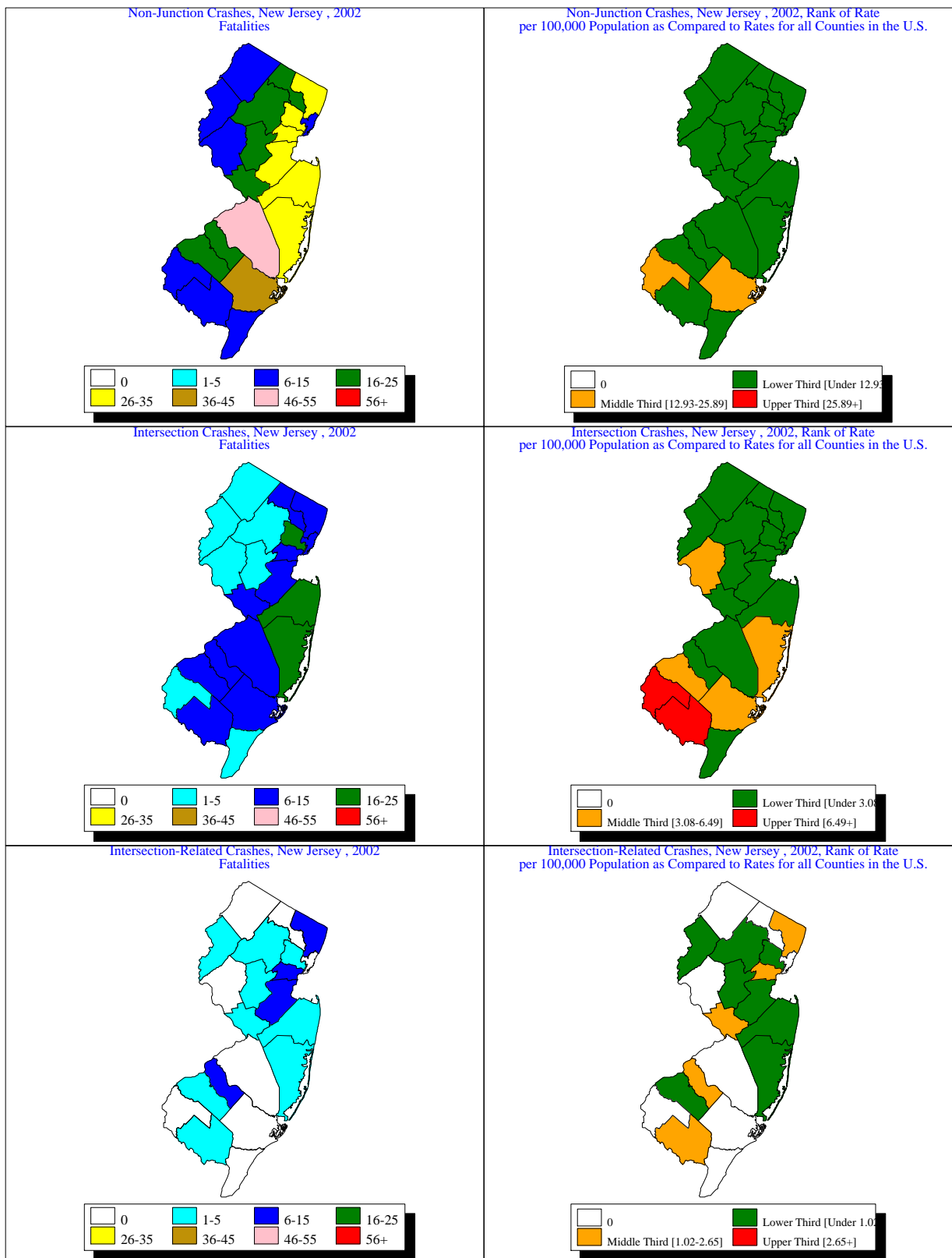
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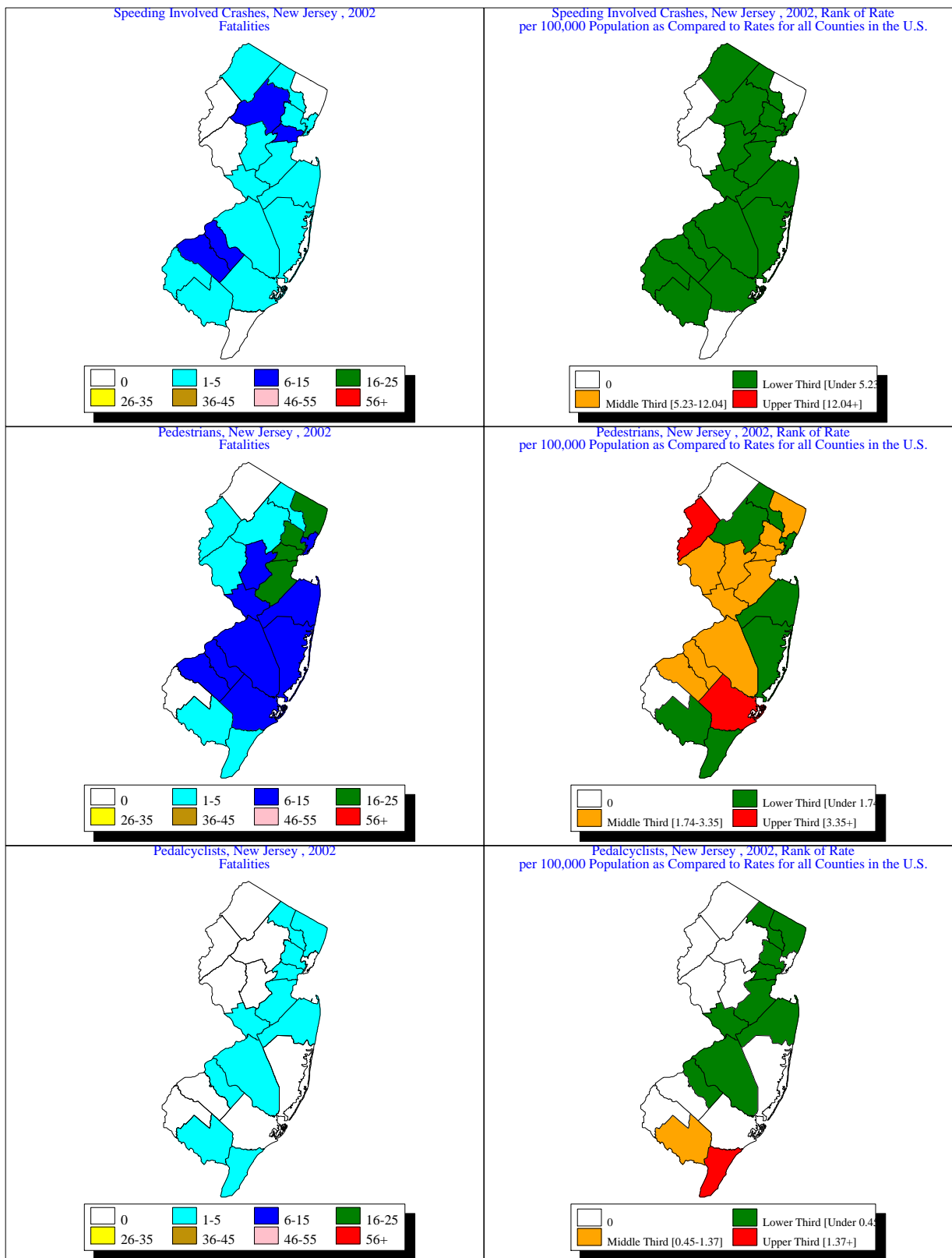
Assorted State-County Maps





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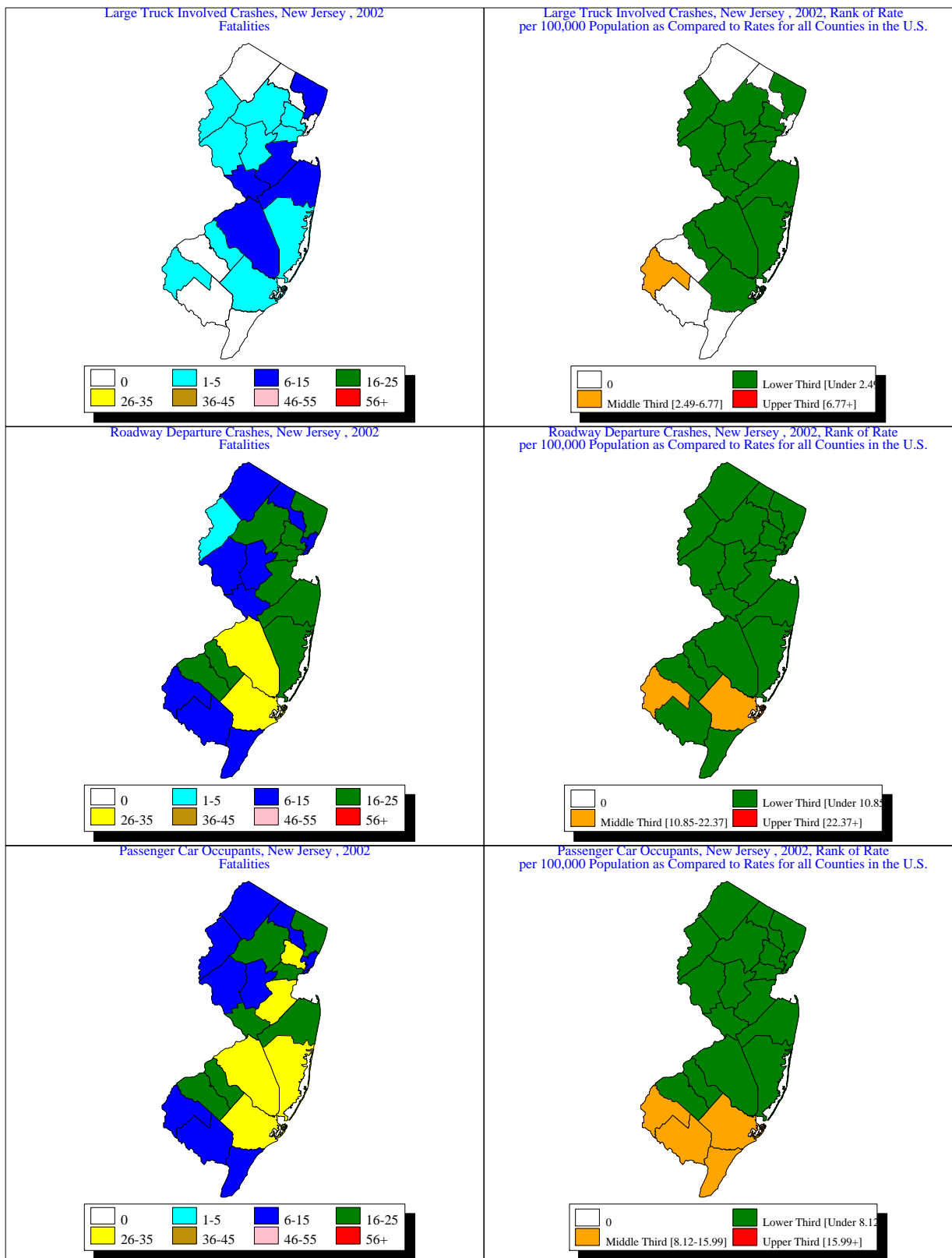
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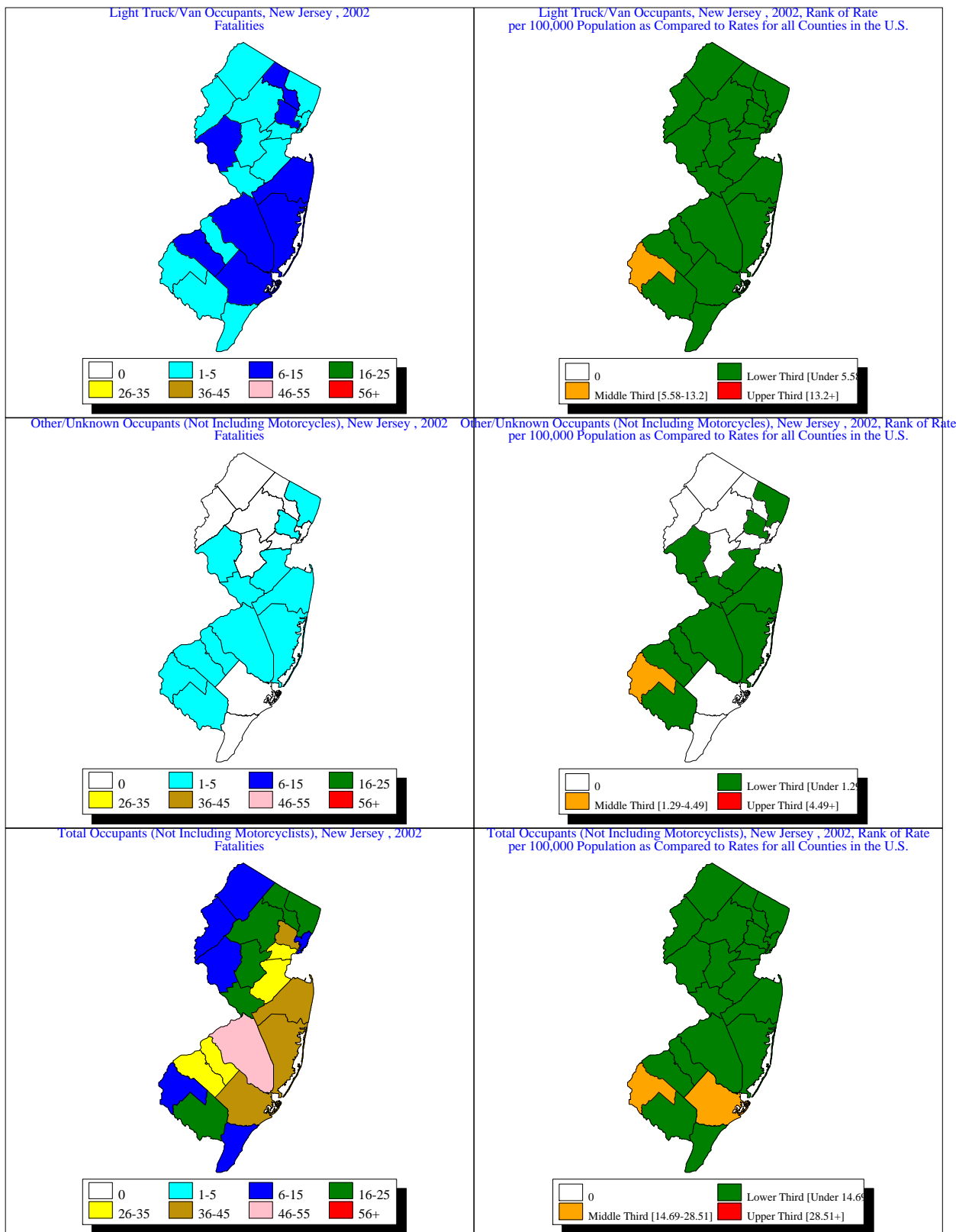
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